

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6017	SLS contact layer	US-PGPUB; USPAT; USOCR; EPO; JPO	SAME	ON	2009/03/28 22:27
L2	659	SLS contact layer	US-PGPUB; USPAT; USOCR; EPO; JPO	WITH	ON	2009/03/28 22:27
L3	45	photodiode and dark adj current and (delta or gradient) with barrier	US-PGPUB; USPAT; USOCR; EPO; JPO	SAME	ON	2009/03/28 22:28
L4	0	L3 and SLS contact layer	US-PGPUB; USPAT; USOCR; EPO; JPO	SAME	ON	2009/03/28 22:28
L5	5	L3 and superlattice	US-PGPUB; USPAT; USOCR; EPO; JPO	SAME	ON	2009/03/28 22:28
L6	69	superlattice adj contact layer	US-PGPUB; USPAT; USOCR; EPO; JPO	WITH	ON	2009/03/28 22:31
L7	76	superlattice adj contact	US-PGPUB; USPAT; USOCR; EPO; JPO	WITH	ON	2009/03/28 22:31
L8	12	I7 and detect	US-PGPUB; USPAT; USOCR; EPO; JPO	WITH	ON	2009/03/28 22:32
L9	3	("5396103" "5548137" "6576933").PN.	US-PGPUB; USPAT; USOCR	SAME	ON	2009/03/28 22:35
L10	76	superlattice adj contact	US-PGPUB; USPAT; USOCR; EPO; JPO	WITH	ON	2009/03/28 22:45
L11	76	"superlattice contact"	US-PGPUB; USPAT; USOCR; EPO; JPO	WITH	ON	2009/03/28 22:46

S1	2	("4740819" "6117702").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	SAME	ON	2009/03/26 10:05
S2	2	("20070034898" "4679063").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	SAME	ON	2009/03/26 10:07
S3	18	photodiode dark current (delta or gradient)	US-PGPUB; USPAT; USOCR; EPO; JPO	SAME	ON	2009/03/26 10:25
S4	45	photodiode and dark adj current and (delta or gradient) with barrier	US-PGPUB; USPAT; USOCR; EPO; JPO	SAME	ON	2009/03/26 10:27
S5	19	("5198682").URPN.	USPAT	SAME	ON	2009/03/26 11:44
S6	0	("2007/0235758").URPN.	USPAT	SAME	ON	2009/03/26 11:45
S7	123	257/188.ccls.	USPAT	SAME	ON	2009/03/26 11:46
S8	0	257/e31.ccls.	USPAT	SAME	ON	2009/03/26 11:46
S9	282	257/e31.033.ccls.	USPAT	SAME	ON	2009/03/26 12:03
S10	11	("3959646" "3978511" "4592791" "4598305" "4682196" "4729004" "4758527" "4961097" "5453629" "5481124" "5656831").PN. OR ("6117702").URPN.	US-PGPUB; USPAT; USOCR	SAME	ON	2009/03/26 13:35
S11	24	(photodetect\$3 or photovoltaic) and dark adj current and (delta or gradient) with barrier	US-PGPUB; USPAT; USOCR; EPO; JPO	SAME	ON	2009/03/26 13:46
S12	5	("5364816" "6252287" "6465812" "6515316").PN. OR ("6586272").URPN.	US-PGPUB; USPAT; USOCR	SAME	ON	2009/03/26 13:50
S13	3	philip klipstein.in.	US-PGPUB; USPAT; USOCR	SAME	ON	2009/03/26 13:55
S16	17925	"dark current"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/03/26 13:56

S17	47	S16 and (barrier (delta or gradient) (dopant or doping))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/03/26 13:57
S19	7	("4740819").URPN.	USPAT	SAME	ON	2009/03/26 15:10
S20	13	pnp photodiode barrier	US-PGPUB; USPAT; USOCR; EPO; JPO	SAME	ON	2009/03/26 15:48
S21	202	photodiode barrier dark current	US-PGPUB; USPAT; USOCR; EPO; JPO	SAME	ON	2009/03/26 15:49
S22	0	("2007/0034898").URPN.	USPAT	SAME	ON	2009/03/26 21:51
S23	42	Tennant William.in.	USPAT	SAME	ON	2009/03/26 21:51
S24	11	("3958143" "4195305" "4390889" "4961098" "5012083" "5016073" "5241196" "5300777" "5880510" "6034407" "6803557").PN.	US-PGPUB; USPAT; USOCR	SAME	ON	2009/03/26 21:52
S25	9	("3924150" "4847489" "5113076" "5466953" "5731621" "5751005" "5880510" "5936268" "5959339").PN.	US-PGPUB; USPAT; USOCR	SAME	ON	2009/03/26 22:03

3/ 28/ 2009 11:18:58 PM

C:\ Documents and Settings\ jingham\ My Documents\ EAST\ Workspaces\ light emitting\ 10
561729 depletionless photodiode with suppressed dark current and delta doped barrier.wsp